Data Sheet

We make sure

FUJITSU COMPUTERS SIEMENS

LIFEBOOK C1410
Welcome to the wide world of LIFEBOOK

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Across the world, thousands of satisfied customers, including education and government offices are using LIFEBOOK C Series. Follow the trend into the mobile community - at an affordable price for your everyday essential computing needs.

Coming in an elegant, slim design with a 15-inch standard display or 15.4-inch widescreen display (16:10 format) the LIFEBOOK C1410 is a great professional notebook. Use the modular bay with a DVD writer to store data, a second hard disk drive to extend your capacity or to add a second battery for even more flexibility.
Wireless LAN, Bluetooth, LAN and modem give you the ability to be online under all conditions, courtesy of the latest Intel® Centrino™ Duo Mobile Technology.

Elegance

Designed for the most demanding mobile users, LIFEBOOKs are the perfect synthesis of form, function and style.

- Lightweight notebook with only 2.7 kg
- Modular bay fitting an optical drive, hard disk drive or second battery for more flexibility
- New Family Port Replicator optionally available for simple connection to all your peripherals

Ergonomics

- Enjoy the viewing quality of brilliant TFT displays and graphics:
  Choose 15-inch XGA or 15.4-inch WXGA display for comfort

Connectivity

- Ideal connectivity through optional WLAN and optional Bluetooth. Antennas are integrated for best signal reception.
- Latest battery technology offers you highest flexibility up to 12 hours

Reliability

- Integrations of Japan's innovation and Germany's quality standard
- Award-winning best-in-class manufacturing
- Spill-proof keyboard offers protection against system damage
- First environmentally conscious notebook with Nordic Swan approval

Manageability

- Integrate the bundled system management software Desk View Admin in every common IT infrastructure
- Seamless integration in heterogeneous enterprise management systems
- Get optional add on packages: With DeskView Migrate and DeskView Control for e.g. migration projects and extensive client lifecycle management tasks

Windows Vista Business

System	LIFEBOOK C1410
Processor	
Intel Celeron M Processor	440 (1.86 GHz)
Second level cache	1024
Front side bus (FSB)	533 MHz
Intel® Core™ Duo Processor	T2300E (1.66GHz) T2400 (1.83GHz) T2500 (2.00GHz)
Second level cache	2048
Front side bus (FSB)	667 MHz
Intel® Core2™ Duo Processor	T5500 (1.66GHz) T5600 (1.83GHz)
Second level cache	2 MB
Front side bus (FSB)	667 MHz
Intel® Core2™ Duo Processor	T7200 (2.00GHz)
Second level cache	4 MB
Front side bus (FSB)	667 MHz
Chipset	
Northbridge	Intel 945GM
Southbridge	ICH 7-M
Memory	
DIMM slots	2
DDR2-667 SDRAM, 667 MHz	up to 2GB up to 4 GB with future modules
BIOS	
BIOS Flash EPROM	BIOS based on Phoenix TrustedCore Notebook
Interfaces	
Infrared link (Fast IrDa 1.1, 4 Mbps)	1
Type I/II PC Card slot	1
Express card 34/54	1
Memory card slot (SD)	1
USB 2.0	4
S-Video out (TV-out)	1
VGA	1
Modem RJ-11	1
LAN RJ-45	1
Audio-in (line-in / microphone)	1
Audio-out (line-out / headphone)	1
DC-in	1
IEEE1394	1
Serial port	1
Parallel port	1
Kensington Lock	2
Docking connector for Port Replicator	1
Port Replicator interfaces (optional):	
USB 2.0	4
VGA	1
DVI-D	1 (with HDCP support)
Serial port	1
Parallel port	1
LAN RJ-45	1
PS/2	1
DC-in	1
Microphone	1
Headphone	1
Power on switch	1
Kensington Lock	1
Camera	
Modem on board	
56K V.92 modem MDC1.5	1
LAN on board	
built-in 10/100/1000 Mbps Marvell 88E8055	x
Wireless Technologies (WLAN)	
Import and usage according to country-specific regulations.	
Dual band antenna	
Intel PRO/Wireless 3945 a/b/g	optional
Atheros Minicard b/g 802.11 b/g	optional
WiFi certified	x
Bluetooth	
Bluetooth V2.0	optional
Audio	
Stereo speakers	x
Sound chip	RealTek ALC262
Internal microphone	x
Keyboard and pointing device	
Keyboard	Spill proof keyboard, 86 keys, 19mm pitch, 2.7mm key stroke
Touchpad	with two mouse buttons and one scroll button
Touchstick	x (for D, DK, CZ/SK, F, I, N, S/SF, US and via made4you)
Second set of mouse buttons	x
Launch keys	x
Eco button	x
Recovery button	x

Status LCD (status panel)	x
Graphics	
Intel GMA 950 with 256-bit graphics core with dynamic video memory technology up to 224MB, 32-bit color depth	x
Direct X9	x
Direct X10	
Pixelshader 2.0	x
DualView (Windows XP)	x
Display	
15-inch TFT XGA / 1024 x 768 pixel	x
15.4-inch TFT WXGA / 1280 x 800 pixel	x
Max. resolution for external displays	1600 x 1200 / true color / 85 Hz DVI: 1920 x 1200
Hard disk drives (internal) *	
S.M.A.R.T.	x
60 GB S-ATA 150 (5400 rpm)	x
80 GB S-ATA 150 (5400 rpm)	x
120 GB S-ATA 150 (5400 rpm)	x
* 1 Gbyte equals one billion bytes, when referring to hard disk drive capacity; accessible capacity may vary, also depending on used software and tool.	
Modular Drives	
DVD-ROM	x*
Combo	x
DVD super-multi incl. RAM	x
Manageability	
DeskView 10	**x**
On/Offline remote client management	x
Detailed system inventory management and reports	x
BIOS Management	x
Power Management	x
System notifications	x
Security Remote Control	x
Helpdesk Integration	x
WoL (wake on LAN)	x
DeskUpdate Driver Management	x
DeskView Migrate Software Deployment and Migration Suite	optional
DeskView Control Advanced Hard-and Softwareinventory Suite	optional
Supported Standard	
WMI / CIM / WBEM	x
PXE	x
BootP	made4you
Security	
Physical security	
Kensington Lock support	x
System Security	
Trusted Platform module 1.2	x*
Norton Internet Security Symantec	x
User Security	
User and supervisor BIOS password	x
SystemLock BIOS SmartCard security	x
Hard disk password	x
Integrated Fingerprint Sensor	x* (for projects only)
SmartCase Logon+	optional
* for made4you customizing projects only	
Power supply	
1st Li-Ion battery 6 cell 5200mAh (56.2Wh)	x
1st Li-Ion battery 8 cell 5200mAh (74.9Wh)	x**
2nd Li-Ion battery 6 cell 3800mAh (41Wh) (Option)	x
First battery * (Mobile Mark 2002) [up to]	6h (6 cells) 7 h 30 min (8 cells)
First + Second battery * (Mobile Mark 2002)	up to 10 h 30 min (6+6 cells) up to 12 h (8+6 cells)
AC adapter 19V/80W Adapter	
Rated voltage (AC input) 100 - 240 V	x
Rated frequency 50 - 60 Hz	
DC output 19 V, 4.22 A	
Dynamic charge supported (rapid charge)	x
* Battery life may vary depending on product model, configuration, applications, power management settings and features utilized. Battery recharge time depends on usage. ** for made4you customizing projects only	
Operating temperatures	
Relative humidity (non-condensing)	20% - 85% (running)
Ambient temperature	5° - 35° C
Dimensions / Weight	
Dimensions (H x W x D)	38 x 360 x 272
Weight*	2.7 kg (incl. weight saver)
* Weight may vary depending on actual configuration	
Certificates	
CE Marking	x
CE according to EU Directives 89/336/EEC (EMC)	x
73/23/EEC (Product safety)	
CE! (Wireless)	x (with integrated WLAN)
CE (Emission/Immunity)	x
R&TTE	x
GS (German ergonomic approval)	x
UL/cUL	x

CB Generic Report	x
CB (Safety)	x
RoHS	x
WHQL	x
TBR21	x
Nordic Swan	x
Energy Star	x
WiFi certified	x
Operating System	
Microsoft Windows XP Professional	x
MicrosoftWindows Vista™ (min. 512 MB RAM necessary)	x
Microsoft Windows Vista™ Premium Ready (min. 1GB RAM / DVD reader necessary)	x
Microsoft Windows XP Home	x
Software (compatibility / preinstalled)	
Adobe Acrobat Reader	x
Application panel tool	x
Driver and Utility DVD (DUDVD)	x
Eco Power Saving Utility	x
Easy Guide on-line user documentation	x
Nero Essentials	x (with combo or DVD RW drive)
Norton Internet Security (incl. Firewall) on DUDVD for Microsoft Windows XP	x
Recovery Solution provided via Vista	
Altiris Local Recovery Pro	x
TPM software (with TPM module only)	x
Toshiba Stack 4.x	x (with Bluetooth)
Odyssey Client	x
WinDVD for MPEG II decode	x (as option)
Accessories (order number)	
AC-adapter	S26391-F2474-L600
Case	Prestige case midi S26391-F119-L60
Port Replicator	New Port Replicator S26391-F5031-L550
Battery	S26391-F405-E200
Modem adapter set 1: D, UK	
Modem adapter set 2: SW, NO, FI, DK	
Modem adapter set 3: CH, A, B, NL, F, I, E, POR	
http://www.fujitsu-siemens.com/accessories/	
Spare part availability	5 years

1) Not all Windows Vista™ features are available for use on all Windows Vista Capable PCs. All Windows Vista Capable PCs will run the core experiences of Windows Vista, such as innovations in organizing and finding information, security, and reliability. Some features available in premium editions of Windows Vista -- like the new Windows® Aero™ user interface -- require advanced or additional hardware. Check www.windowsvista.com/getready for details.

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